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OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

CONGRESSIONAL INFO. SERVICE/SRI
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SUMMARY OF INDICATORS

Category	5 Mos. '87	5 Mos. '86	May '87	Percentage Change 5 Mos. '87/86	Percentage Change May/Apr. '87
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,374.1	3,421.2	3,404.6	-1.4	0.2
Adjusted for CPI ($000,000)	1,004.2	1,047.2	1,005.2	-4.1	-0.1
Crude Oil Production (000 bbl)	51,567.8	64,310.0	9,849.7	-19.8	-5.8
Industrial Power Sales (000,000 Kwh)[a]	3,261	3,359	676	-2.9	2.9
Total Bank Deposits (Monthly Average) ($000,000)[b]					
Demand	7,477	7,591	7,531	-1.5	3.8
Savings	25,688	27,429	25,671	-6.3	4.5
Savings and Loan Associations ($000,000)					
Assets	9,964.1	10,048.8	9,984.7	-0.8	1.6
New Mortgage Loans Made	445.9	605.1	96.3	-26.3	-12.3
Employment[c]					
Total Labor Force (000)	1,565.5	1,585.8	1,574.6	-1.3	0.7
Total Employment (000)	1,437.0	1,460.4	1,457.1	-1.6	1.1
Unemployment Rate (%)	8.2	7.9	7.5	—	—
General Business Index	93.5	91.5	93.8	2.23	-0.9

Note: Includes revisions.
[a]Sales of larger privately owned utility companies.
[b]Total deposits of all depository institutions.
[c]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	May '87 Adjusted	May '87 Unadjusted	Adjusted '87/'86 5 Mos.	Adjusted 1987 May/Apr.	City	May '87 Adjusted	May '87 Unadjusted	Adjusted '87/'86 5 Mos.	Adjusted 1987 May/Apr.
Ada	12,976	14,232	-8.9	3.2	McAlester	8,963	10,028	-13.6	-2.4
Altus	11,018	12,171	-12.0	-0.7	Miami	10,021	11,110	-14.0	-2.6
Alva	2,271	2,481	-29.7	-4.7	Midwest City	31,667	34,468	-12.2	1.0
Anadarko	4,180	4,719	-20.1	-4.0	Moore	11,300	11,944	-2.1	-5.1
Ardmore	16,560	18,433	-8.9	-3.6	Muskogee	23,970	26,612	-8.3	-2.0
Bartlesville	17,627	18,389	-9.5	-2.4	Norman	48,896	54,087	-15.2	-4.2
Blackwell	2,629	2,950	-18.9	-4.2	Oklahoma City	240,199	265,605	-9.1	-2.1
Broken Arrow	15,441	17,850	-12.2	-1.6	Okmulgee	4,782	5,371	-15.3	-1.6
Chickasha	7,962	8,867	-14.1	-2.8	Pauls Valley	3,404	3,600	-15.0	-5.3
Clinton	5,112	5,905	-13.5	-2.3	Pawhuska	1,592	1,713	-10.8	-12.2
Cushing	5,063	5,639	-18.6	-0.4	Ponca City	13,658	15,173	-12.5	-1.1
Del City	8,828	9,999	5.5	-6.0	Poteau	3,868	4,306	-15.7	-0.1
Duncan	11,820	13,448	-13.9	0.4	Sand Springs	7,345	8,324	-6.5	-4.1
Durant	9,305	9,952	1.2	-21.4	Sapulpa	10,898	12,277	-16.0	-5.1
Edmond	15,779	17,202	-18.5	-7.4	Seminole	5,287	5,762	-18.3	-2.7
Elk City	6,265	7,064	-18.5	-2.2	Shawnee	21,342	24,543	-6.0	1.0
El Reno	6,487	7,295	-17.7	-2.6	Stillwater	20,978	22,469	1.1	-1.5
Guthrie	4,430	5,076	-18.3	-1.1	Tahlequah	7,443	8,216	-5.0	9.2
Guymon	4,230	4,566	-13.8	6.5	Tulsa	211,524	227,563	-9.3	-2.2
Henryetta	3,353	3,776	-17.9	-23.3	Watonga	1,588	1,750	-12.3	1.0
Hobart	1,937	2,195	-17.2	-5.0	Weatherford	5,011	5,027	-20.1	-0.3
Holdenville	2,346	2,627	-17.6	-1.6	Wewoka	1,033	1,132	-11.8	-4.1
Hugo	2,370	2,636	-16.6	-12.8	Woodward	9,506	10,866	-16.5	-2.2
Idabel	3,313	3,665	-13.6	-3.2					
Lawton	42,701	48,355	-3.3	-2.3	**Total**	928,278	1,021,438	-10.2	-2.5

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	5 Mos. '87 Adjusted	5 Mos. '86 Adjusted	May '87 Adjusted	May '87 Unadjusted	Percentage Change 5 Mos. '87/'86 Adjusted	May/Apr. '87 Adjusted	May/Apr. '87 Unadjusted
OKLAHOMA CITY MSA							
Food	920,069	918,495	191,005	203,248	0.2	7.3	8.0
Apparel	76,072	82,633	14,606	13,519	-7.9	-3.0	-10.9
General Merchandise	289,249	320,516	54,864	54,821	-9.8	-7.3	0.1
Furniture	124,336	108,546	24,930	24,591	14.5	-2.9	-4.6
Lumber	70,673	89,348	14,508	16,846	-20.9	0.9	1.9
Auto Dealers	598,407	773,630	97,398	119,778	-22.6	-5.7	1.4
Service Stations	89,176	99,523	17,951	17,592	-10.4	-5.5	-1.9
All Other	279,933	278,403	45,586	55,871	0.5	-13.5	-3.6
Total	2,447,915	2,671,094	460,848	506,266	-8.4	-1.4	2.4
TULSA MSA							
Food	555,564	558,630	114,376	119,192	-0.5	1.8	5.2
Apparel	68,997	72,904	12,771	12,096	-5.4	-8.4	-10.0
General Merchandise	235,718	248,412	47,728	49,618	-5.1	-0.8	3.8
Furniture	95,135	98,755	18,833	18,419	-3.7	-1.8	-8.2
Lumber	58,693	73,040	10,984	12,644	-19.6	-4.1	-0.4
Auto Dealers	348,183	450,133	56,669	69,692	-22.6	-5.7	1.4
Service Stations	73,257	81,769	14,747	14,452	-10.4	-5.5	-1.9
All Other	26,517	28,291	3,147	4,405	-6.3	-21.2	-20.5
Total	1,462,064	1,611,934	279,255	300,518	-9.3	-1.9	1.4
ENID MSA							
Food	46,371	47,967	9,753	10,521	-3.3	2.3	10.9
Apparel	7,582	7,847	1,514	1,531	-3.4	-7.4	-11.9
General Merchandise	19,556	20,915	3,937	4,234	-6.5	0.2	8.8
Furniture	5,085	5,051	919	992	0.7	9.0	11.1
Lumber	6,405	7,720	1,274	1,543	-17.0	6.1	13.0
Auto Dealers	34,247	44,271	5,574	6,855	-22.6	-5.7	1.4
Service Stations	6,575	7,340	1,323	1,297	-10.4	-5.5	-1.9
All Other	12,863	13,081	2,472	2,784	-1.7	21.7	11.1
Total	138,684	154,192	26,766	29,757	-10.1	1.2	6.4
LAWTON MSA							
Food	79,782	74,663	15,852	17,620	6.9	6.2	15.4
Apparel	9,241	8,462	1,725	1,704	9.2	-7.9	-14.5
General Merchandise	57,071	49,536	10,493	11,461	15.2	-6.2	1.4
Furniture	11,228	12,575	2,297	2,314	-10.7	-8.5	-3.3
Lumber	7,961	10,083	1,601	1,864	-21.0	-5.8	-3.6
Auto Dealers	45,645	59,010	7,429	9,136	-22.6	-5.7	1.4
Service Stations	4,487	5,003	903	885	-10.3	-5.5	-1.9
All Other	16,420	17,473	2,761	3,217	-6.0	2.3	-9.2
Total	231,835	236,805	43,061	48,201	-2.1	-1.5	4.0
MUSKOGEE AREA							
Food	56,836	58,479	10,705	11,633	-2.8	-1.4	5.8
Apparel	8,197	7,869	1,597	1,545	4.2	6.3	1.5
General Merchandise	15,548	17,672	3,159	3,326	-12.0	3.1	-3.9
Furniture	5,384	6,063	1,067	1,056	-11.2	-6.3	-18.0
Lumber	2,284	2,891	398	442	-21.0	-15.0	-6.4
Auto Dealers	28,800	37,235	4,686	5,763	-22.7	-5.7	1.4
Service Stations	5,764	6,441	1,157	1,135	-10.5	-5.6	-1.9
All Other	13,681	12,726	2,432	2,916	7.5	6.2	-0.9
Total	136,494	149,376	25,201	27,816	-8.6	-1.2	1.1
STATE[a]							
Durable Goods	2,229,218	2,772,881	385,623	452,001	-19.6	-4.2	2.1
Auto Dealers	1,495,355	1,933,254	243,353	299,261	-22.7	-5.7	1.4
Accessory Dealers	137,581	146,902	26,673	29,464	-6.3	-2.5	2.3
Total Automotive	1,632,936	2,080,156	270,026	328,725	-21.5	-5.4	1.5
Furniture	109,679	121,871	21,565	21,188	-10.0	8.3	9.4
Household Appliances	94,855	102,085	18,625	18,884	-7.1	15.4	18.4
Total Furniture and Appliances	204,534	223,956	40,190	40,072	-8.7	11.5	13.5
Lumber and Building Materials	236,336	280,778	46,499	52,310	-15.8	-7.0	-7.3
Hardware Stores	26,538	27,412	5,272	6,084	-3.2	-1.6	-0.2
Total Lumber, Building Materials & Hardware	262,874	308,190	51,771	58,394	-14.7	-6.5	-6.6
Nondurable Goods	4,531,601	4,644,261	823,797	856,726	-2.4	-10.4	-6.4
Apparel	261,182	265,204	52,056	49,458	-1.5	1.0	-5.4
Drug Stores	229,857	204,439	44,841	45,751	12.4	-3.8	-4.1
Eating and Drinking Places	803,539	778,759	163,694	177,329	3.2	1.0	4.4
Food Group	1,809,871	1,905,205	284,216	298,306	-5.0	-22.5	-19.3
Service Stations	292,847	326,847	58,937	57,761	-10.4	-5.6	-1.9
General Merchandise Group	794,522	830,255	160,008	159,722	-4.3	-0.3	6.9
Total Retail Trade	6,760,819	7,417,142	1,209,420	1,308,727	-8.8	8.5	-3.6

[a]Total includes data for categories not shown in the table

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	5 Mos. '87	5 Mos. '86	May '87	Percentage Change 5 Mos. '87/'86	Percentage Change May/Apr. '87
ENID MSA					
Employment (Number)					
Labor Force	29,640	31,800	29,700	-6.8	0.3
Total Employment	27,175	29,300	27,575	-7.3	1.2
Unemployment Rate (%)	8.3	7.7	7.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	373	1,117	125	-66.6	-47.6
Number of Units	5	16	1	-68.8	-66.7
Residential—Multi Family					
Dollar Value ($000)	0	0	0	0.0	0.0
Number of Units	0	0	0	0.0	0.0
Nonresidential					
Commercial ($000)	367	70	0	424.6	—
Industrial ($000)	1,194	1,387	750	-13.9	—
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	193	0	—	0.0
All Other Nonbuilding ($000)	185	0	0	—	—
Total Construction ($000)	2,119	2,766	875	-23.4	25.4
LAWTON MSA					
Employment (Number)					
Labor Force	47,850	48,100	48,275	-0.5	1.0
Total Employment	45,105	45,700	45,950	-1.3	1.4
Unemployment Rate (%)	5.2	4.9	4.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	9,660	9,464	2,378	2.1	37.4
Number of Units	150	160	39	-6.3	62.5
Residential—Multi Family					
Dollar Value ($000)	400	1,997	0	-80.0	0.0
Number of Units	16	74	0	-78.4	0.0
Nonresidential					
Commercial ($000)	1,623	2,082	544	-22.0	E
Industrial ($000)	200	408	0	-51.0	0.0
Institutional ($000)	0	138	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	406	1,429	291	-71.6	150.8
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	12,109	15,516	3,212	-22.0	69.9
MUSKOGEE MA					
Employment (Number)					
Labor Force	33,075	32,700	33,300	1.1	1.0
Total Employment	30,115	29,500	30,500	2.1	1.1
Unemployment Rate (%)	9.0	9.7	8.4	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	2,471	525	618	370.6	69.0
Number of Units	32	8	9	300.0	200.0
Residential—Multi Family					
Dollar Value ($000)	491	2,167	416	-77.4	—
Number of Units	12	40	10	-70.0	—
Nonresidential					
Commercial ($000)	7,487	30	345	E	-74.8
Industrial ($000)	886	0	0	—	0.0
Institutional ($000)	0	550	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	0	0	0	0.0	0.0
All Other Nonbuilding ($000)	0	15	0	—	0.0
Total Construction ($000)	11,334	3,287	1,379	244.8	-20.6

Note: Includes revisions.
E = Exceeds 600 percent.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

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Center for Economic and Management Research
University of Oklahoma
Norman, Oklahoma 73069
RETURN POSTAGE GUARANTEED

MEMBER

OKLAHOMA CITY AND TULSA MSAs

Category	5 Mos. '87	5 Mos. '86	May '87	Percentage Change 5 Mos. '87/'86	Percentage Change May/Apr. '87
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force	501,180	515,500	505,000	-2.8	0.8
Total Employment	465,260	483,500	475,000	-3.8	1.2
Unemployment Rate (%)	6.6	6.2	6.1	—	—
Mortgage Loans Closed ($000,000)[a]	114.5	129.1	22.8	-11.3	-51.4
Bank Deposits ($000,000)[b]					
Demand Deposits	921,501	963,924	883,094	-4.4	-0.7
Time and Savings Deposits	1,835,390	2,252,761	1,701,812	-18.5	-0.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	64,508	85,970	11,751	-25.0	-29.8
Number of Units	1,054	1,438	190	-26.7	-28.3
Residential—Multi Family					
Dollar Value ($000)	1,058	20,747	0	-94.9	0.0
Number of Units	49	711	0	-93.1	0.0
Nonresidential					
Commercial ($000)	43,644	31,755	4,830	37.4	-23.7
Industrial ($000)	2,178	2,875	921	-24.3	E
Institutional ($000)	4,369	3,618	1,152	20.8	-40.8
Nonbuilding					
Streets and Highways ($000)	19,884	20,641	5,935	-3.7	-14.9
All Other Nonbuilding ($000)	2,178	1,220	649	78.6	-29.4
Total Construction ($000)	137,819	166,825	25,238	-17.4	-23.5
General Business Index	87.2	86.6	89.2	0.7	2.6
TULSA MSA					
Employment (Number)					
Labor Force	356,800	352,400	357,300	1.2	0.4
Total Employment	325,560	323,500	328,800	0.6	0.8
Unemployment Rate (%)	8.8	8.2	8.2	—	—
Mortgage Loans Closed ($000,000)[a]	131.1	130.6	30.2	0.4	42.4
Bank Deposits ($000,000)[b]					
Demand Deposits	865,298	720,803	837,654	20.0	-5.4
Time and Savings Deposits	2,374,072	2,066,837	2,278,093	14.9	-3.0
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	53,243	49,956	10,237	6.6	-20.1
Number of Units	751	820	146	-8.4	-15.6
Residential—Multi Family					
Dollar Value ($000)	10,143	17,266	0	-41.3	—
Number of Units	451	525	0	-14.1	—
Nonresidential					
Commercial ($000)	11,884	23,671	1,798	-49.8	-16.9
Industrial ($000)	2,293	1,922	98	19.3	-88.8
Institutional ($000)	9,703	7,591	5,650	27.8	E
Nonbuilding					
Streets and Highways ($000)	4,575	8,989	3,806	-49.1	E
All Other Nonbuilding ($000)	1,846	2,952	551	-37.5	-16.5
Total Construction ($000)	93,687	112,346	22,141	-16.6	28.2
General Business Index	87.6	87.8	87.6	-0.2	0.0

Note: Includes revisions.
E = Exceeds 600 percent.

[a] By Savings and Loan Associations.
[b] Total deposits of large commercial banks.

CONSTRUCTION, STATE

Category	5 Mos. '87	5 Mos. '86	May '87	Percentage Change 5 Mos. '87/'86	Percentage Change May/Apr. '87
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	142,904	158,790	27,451	-10.0	-21.1
Number of Units	2,159	2,628	413	-17.8	-19.8
Residential—Multi Family					
Dollar Value ($000)	13,215	43,635	596	-69.7	38.9
Number of Units	560	1,438	15	-61.1	15.4
Nonresidential					
Commercial ($000)	73,772	66,846	8,135	10.4	-46.7
Industrial ($000)	6,915	7,087	1,969	-2.4	94.5
Institutional ($000)	18,886	22,063	6,880	-14.4	168.1
Nonbuilding					
Streets and Highways ($000)	59,000	66,502	21,022	-11.3	21.7
All Other Nonbuilding ($000)	4,373	5,032	1,240	-13.1	-29.5
Total Construction ($000)	319,067	369,956	67,294	-13.8	-8.0

Note: Includes revisions.